Bradley Fire Support Team (BFIST) Vehicle



MISSION

Provide an integrated Bradley-based fire-support platform that enables company fire-support teams and battalion/brigade fire-support officers to plan, coordinate, execute, and direct timely, accurate, indirect fires.

DESCRIPTION AND SPECIFICATIONS

Plans for the Bradley Fire Support Team (BFIST) Vehicle production include both Bradley M2A2 Operation Desert Stormbased improvements and M2A3 variants. Characteristics include the following:

Length: 30.96 ft

Width: 17.04 ft with armor tiles; 15.48 ft with armor skirts

Height: 14.04 ft

Weight: 60,000 lb combat-loaded

Power train: 600 hp Cummins V093T diesel engine with GM-Allison HMPT-500-3 hydromechanical automatic transmission

Cruising range: 250 mi Road speed: 38 mph

Crew: 4

Vehicle armament: 25 mm Bushmaster cannon; 7.62 mm,

M240C machine gun

Distribution: Armor/infantry brigades-battalions; cavalry regi-

ments-squadrons, field artillery battalions

Current models/variants: M7 BFIST, A3 BFIST

FOREIGN COUNTERPART

Commonwealth of Independent States: BMP PRP-3, BMP PRP-4; France: AMX-10 PAC-90, AMX VTT/LT; United Kingdom: MCV-80 Warrior MAOV, FV-432 AV.

FOREIGN MILITARY SALES

None

PROGRAM STATUS

Current In low-rate initial production. The acquisition objective is 187 M7 BFIST and 122 A3 BFIST.

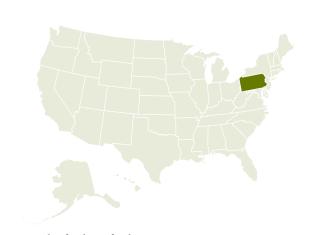
1QFY01 First unit equipped. **2QFY01** Full-rate production.

PROJECTED ACTIVITIES

Full-rate production ongoing.

PRIME CONTRACTORS

United Defense, L.P. (York, PA)



* See appendix for list of subcontractors

